AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (withdrawn) A method of imparting a cooling sensation to a human comprising administering to said human, a compound according to Formula [I]:

$$\mathbb{R}^2$$
 \mathbb{N}
 \mathbb{N}
 \mathbb{N}
 \mathbb{N}
 \mathbb{N}

wherein R^1 and R^2 are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl, alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups, with the proviso that when R^1 is 2-hydroxyphenyl, R^2 is other than 3-nitrophenyl.

- 2. (withdrawn) The method of Claim 1, wherein R¹ is an optionally substituted alkyl or aryl group.
- 3. (withdrawn) The method of Claim 2, wherein R¹ is an optionally substituted aryl or cyclic hydrocarbon group.
- 4. (withdrawn) The method of claim 1, wherein R² is a hydrogen atom, or an optionally substituted alkyl or aryl.

- 5. (withdrawn) The method of Claim 4 wherein R² is an optionally substituted aryl or cyclic hydrocarbon group.
- 6. (withdrawn) The method of Claim 5 of a compound of formula [II]:

[11]

wherein the or each X and Y is independently a halogen atom or a alkyl, alkenyl, haloalkyl, alkoxy, hydroxy, thiol, carboxy, nitro, sulphonamide, sulphonato, sulphonyl, alkoxycarbonyl, carbonyl or amino group, and m and n are independently 0, 1, 2 or 3.

- 7. (withdrawn) The method of Claim 6, wherein the or each X is independently a hydrogen or halogen atom, or a nitro, hydroxy, C₁₋₆ alkyl, C₁₋₆ haloalkyl or C₁₋₆ alkoxy group.
- 8. (withdrawn) The method of Claim 6, wherein the or each Y is independently a hydroxy, C₁₋₆ alkyl or C₁₋₆ alkoxy group.
- 9. (withdrawn) The method of Claim 6, wherein m is 1.
- 10. (withdrawn) The method of Claim 6, wherein n is 1.

11. (withdrawn) The method of Claim 10, wherein the compound has the formula [III]:

[111]

wherein the or each X and Y is independently a halogen atom or a alkyl, alkenyl, haloalkyl, alkoxy, hydroxy, thiol, carboxy, nitro, sulphonamide, sulphonato, sulphonyl, alkoxycarbonyl, carbonyl or amino group, and m and n are independently 0, 1, 2 or 3.

12. (withdrawn) A method of imparting a cooling sensation to a human, the method comprising administering to said human, a compound iselected from the group consisting of 1-(2'-methoxyphenyl)-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-phenyl-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one,1-(2'-methoxyphenyl)-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-phenyl-4-(3"-chlorophenyl)-1,2,3,6-tetrahydropyrimidine-2-one, 1-(2'-methoxyphenyl-4-(3"-methoxyphenyl)-1,2,3,6-tetrahydropyrimidine-2-one,1-(2'-hydroxyphenyl)-4-(3"-methoxyphenyl)-1,2,3,6-tetrahydropyrimidine-2-one,1-(2'-trifluoromethylphenyl)-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one,1-(2'-trifluoromethylphenyl)-4-(3"-nitrophenyl)-1,2,3,6-tetrahydropyrimidine-2-one,1-phenyl-4-(3"-nitrophenyl)-1,2,3,6-

tetrahydropyrimidine-2-one or 1-(2'-hydroxyphenyl)-4-phenyl-1,2,3,6-tetrahydropyrimidine-2-one and mixtures thereof to produce a cooling sensation.

13. (original) A compound of formula [IV]:

[IV]

or a salt thereof, wherein X is a hydrogen or halogen atom, or a hydroxy, nitro, alkyl or alkoxy group; Y is hydrogen, hydroxy, haloalkyl, nitro or alkoxy; and n is 0, 1, 2 or 3, with the proviso that when n is 1 and Y is hydroxy, X is not nitro.

- 14. (original) The compound of Claim 13, with the proviso that when n is 1 and Y is hydroxy, X is not a halogen atom.
- 15. (original) The compound of Claim 13, wherein Y is hydroxy or alkoxy, with the proviso that when n is 1 and Y is hydroxy, X is alkyl or hydroxy.
- 16. (original) The compound of Claim 13, wherein n is 1.
- 17. (original) The compound of Claim 13, wherein n is 1 and Y is hydroxy.
- 18. (original) The compound of Claim 13, wherein Y is haloalkyl.

- 19. (original) The compound of Claim 18, wherein Y is trifluoromethyl.
- 20. (original) The compound of Claim 13, having the formula [V]:

[V]

wherein Y is C_{1-6} alkoxy.

- 21. (original) The compound of Claim 13, wherein X is a chlorine atom or a methoxy group.
- 22. (withdrawn) A toothpaste composition comprising a compound of formula [I]:

or a salt thereof to produce a cooling sensation, wherein R¹ and R² are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl,

alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups.

- 23. (withdrawn) The toothpaste composition of Claim 22, with the proviso that when R¹ is 2-hydroxyphenyl, R² is other than 3-nitrophenyl.
- 24. (withdrawn) The toothpaste composition of Claim 22, additionally having any of the features of Claims 2 to 12.
- 25. (withdrawn) A mouthwash composition comprising a compound of formula [I]:

$$\mathbb{R}^2$$
 \mathbb{N}
 \mathbb{N}
 \mathbb{N}
 \mathbb{N}
 \mathbb{N}

or a salt thereof to produce a cooling sensation, wherein R¹ and R² are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl, alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups.

- 26. (withdrawn) The mouthwash composition of Claim 25, with the proviso that when R¹ is 2-hydroxyphenyl, R² is other than 3-nitrophenyl.
- 27. (withdrawn) The mouthwash composition of Claim 25, additionally having any of the features of Claims 2 to 12.
- 28. (withdrawn) A food product composition comprising a compound of formula [I]:

[I]

or a salt thereof to produce a cooling sensation, wherein R^1 and R^2 are independently selected from hydrogen or halogen atoms; hydroxy, cyano, nitro, mercapto, carbonyl, sulfone and carboxy groups; or optionally substituted alkyl, alkenyl, alkoxy, alkylthio, aryl, aryloxy, arylthio, amino, siloxy, ester and heterocyclic groups.

- 29. (withdrawn) The food product composition of Claim 28, with the proviso that when R¹ is 2-hydroxyphenyl, R² is other than 3-nitrophenyl.
- 30. (withdrawn) The food product composition of Claim 30, wherein the food product is a beverage.
- 31. (withdrawn) The food product composition of Claim 30, wherein the food product is ice-cream.
- 32. (withdrawn) The food product composition of Claim 30, wherein the food product is a spread.
- 33. (withdrawn) The food product composition of Claim 30, wherein the food product is a confectionery product.